

# **BHARTIA PULVERISERS**

Manufacturer's of Foundry Fluxes and Lustrous

C 23/24 MIDC Industrial Area, Ghugus Road, Chandrapur-442 406 (MS)

Email: info@bhartias.com

**BP COAT 2014:** This is a general purpose ready to use Zircon alcohol based coating suitable for all types of Binder Backgrounds, It can also be apply on Mold. Due to its high refractoriness it prevents sand fusion and metal penetration at high pouring temperatures. Although generally used for steel castings it is recommended for integral cores surrounded by molten metal even for cast iron castings.

**BP COAT 2015:** This is a ready to use Graphite coating which can be applied to moulds and cores by spraying or Brushing. This is a general purpose coating for all types of Iron, Aluminium and Copper based Alloys. Being Alcohol / Spirit base they are particularly suitable for Sodium Silicate bonded moulds and cores for which water base dressings cannot be used.

**BP COAT 2016:** BP COAT 2016 is solvent based with Graphite , Red Oxide , Mixed Refractory and special grade Aluminium Silicate as the fillers. Solvent based Coating in RFU form. BP COAT 2016 is primarily developed to be used in conjunction with silicate / clay bonded cores / molds. BP COAT 2016 offers a clean peel off resulting in improved surface finish. The product is designed with higher Active Matter content. BP COAT 2016 needs further dilution with BP COAT 2017 ensuring application consistency and no interruption of foreign matter through solvent. BP COAT 2016 has very good suspension properties with as supplied and diluted wash. The consistency can be maintained with just little stirrer mixing.

**BP COAT 2017 :** BP COAT 2017 is blend of organic solvents. This product is highly inflammable. BP COAT 2017 gives very good burning properties. It possesses characterized violet colour and clear transparency. It can be easily remixed with Solvent base material to adjust required consistency for application. The role of this product is only carrier and without interrupting properties of original product.

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**BP COAT 2018:** BP Coat 2018 is graphite/special grade carbon alcohol based coating specially designed for Resin sand core and mold. It can be applied through spraying and brushing. This is a general purpose coating for all types of Iron, Aluminium and Copper based Alloys. Being Alcohol / Spirit base they are particularly suitable for Sodium Silicate bonded moulds and cores for which water base dressings cannot be used.

**BP COAT 2019:** BP Coat 2019 is graphite alcohol based coating specially designed for dipping application of Resin sand core and mold. It can be applied through spraying, brushing or dipping. This is a general purpose coating for all types of Iron, Aluminium and Copper based Alloys.

**BP COAT 2020:** BP Coat 2020 is graphite/Special grade Aluminium silicate alcohol based coating with High grade aluminium silicate specially designed for dipping application of Resin sand core and mold. It can be applied through spraying and brushing or dipping. This is a general purpose coating for all types of Iron, Aluminium and Copper based Alloys. Being Alcohol / Spirit base they are particularly suitable for Sodium Silicate bonded moulds and cores for which water base dressings cannot be used. Due to presence of combination of Aluminium silicate and Graphite it gives much better casting finishing than other graphite coatings.